

What Is Claimed Is:

1. A parking aid for a vehicle, having a measuring unit (8) for detecting parking spaces (6) as the vehicle (1) travels past the parking spaces (6), having a memory unit (14) for storing properties of the parking spaces (6), and having an output unit (17, 19, 20, 30, 40) to output information about the parking spaces (6).
2. The parking aid as recited in Claim 1, wherein a length, a width, a relationship to the dimensions of the vehicle (1), and/or a distance of the vehicle to at least one parking space (6) are displayed in the output unit (17, 19, 30, 40).
3. The parking aid as recited in one of the preceding claims, wherein the properties of multiple parking spaces are shown simultaneously in the output unit (19, 30, 50).
4. The parking aid as recited in one of the preceding claims, characterized by an analyzing unit (15) for managing the memory unit (14), stored properties of parking spaces (6) in the memory unit (14) being deleted by the analyzing unit (15) after a predefinable distance of the vehicle to the particular parking spaces.
5. The parking aid as recited in one of the preceding claims, wherein the parking aid is activated when the vehicle speed falls below a predefined level and is deactivated when the predefined speed is exceeded.
6. The parking aid as recited in one of the preceding claims, wherein a display of the properties of the parking space can be triggered by operating one or more operating elements (21, 22, 23) in the vehicle (1).
7. A display unit in a motor vehicle having an output unit of a parking aid as recited in one of the preceding claims.